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(71) Applicant (for all designated States except US): PIRELLI S.P.A. [IT/IT]; Viale Sarca, 222, I-20126 Milano (IT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ROMAGNOLI, Marco [IT/IT]; Via della Moscova, 66, I-20121 Milano (IT). TORMEN, Maurizio [IT/IT]; Via Agordo, 13, I-32100 Belluno (IT). BONATI, Camilla [IT/IT]; Via S. Sofia, 21, I-20122 Milano (IT).

(74) Agents: BATTIPEDE, Francesco et al.; Pirelli S.p.A., Viale Sarca, 222, I-20126 Milano (IT).

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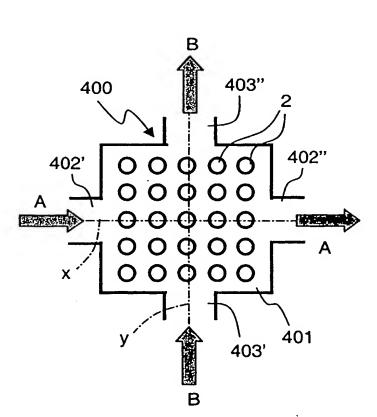
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(54) Title: DEVICE FOR CROSSING OPTICAL BEAMS, IN PARTICULAR IN AN INTEGRATED OPTICAL CIRCUIT



(57) Abstract: A device (400) for crossing optical beams comprises at least first input optical waveguide (402') directed along a first axis, a second optical waveguide (403') directed along a second axis inclined with respect to the first axis, and a photonic crystal (401) having a regular periodicity in an optical crossing region at the intersection of said first and second axis comprises; opposite the first and second input waveguides (402', 403'), a first and a second output waveguides (402", 403") are provided for the exit beams.

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